

SPECIFICATION AMENDMENTS

On page 2, please amend the second full paragraph of the "Detailed Description of the Invention" to read as follows.

The reflector 12 has a base end with one or more openings for electrical leads and a forward most lip edge 18 defining a face opening. The reflector 12 includes an internal wall 20 with one or more internal projections 22 that is or are substantially recessed from the lip edge 18. The preferred reflector 12 has an interior wall 20 defining a cavity of rotation, so the projection 22 may be a circular ledge.

On pages 2 and 3, please amend the third full paragraph of the "Detailed Description of the Invention" to read as follows.

The lens 14 includes a circumferential edge 24 shaped to mate with the interior wall 20 of the reflector 12 along the projection 22. In the preferred embodiment the lens 14 is circular so as to mate with the preferred circular ledge. The lens 14 is preferably glued to the support projections 22, but flame sealing and other bonding methods are possible. The lens may include any of the known light distributing features. The projection 22 supports the lens 14 along the exterior edge 24 of the lens so the lens 14 is then located entirely in the reflector 12, so that no light may leak to the side. The lens 14 spans a cross section of the reflector cavity adjacent the one or more projections 22 and is sealed along to the interior wall 20. The forward face opening of the reflector 12 is then seal by the enclosed lens 14. Enclosed by the reflector 12 and lens 14 is a lamp capsule 16. The lamp capsule 16 has two or more electric in-leads 28, 30. The lamp capsule 26 is held by a support. The support may consist of the leads 28, 30. The capsule may be supported by a frame 40 extended from the reflector 12 or the base 38. FIG. 2 shows a cross sectional view of reflector lamp with a recessed lens, the lamp capsule being supported by a frame 40. The lamp capsule may be supported by rigid tubes 42, 44 extended from the reflector or the base 38. The base shown in FIG 2 includes a rigid

non-conducting body mechanically coupled to the reflector adjacent the base opening; the non-conducting body being formed with two or more axially extending crevices enclosing to brace at least end portions of the support frame. The non-conducting body may be bonded to the reflector by an intermediate material. FIG. 3 shows a cross sectional view of reflector lamp with a recessed lens, the lamp capsule being supported by a rigid tubes 42, 44 crimped to the reflector 12. Similar support structures may be used. The preferred lamp capsule 16 is a tungsten halogen lamp supported on a metal frame. The frame provides electrical connection through the reflector base end openings to a threaded base to be supported in a standard screw type lamp socket.

On page 3, please amend the fifth full paragraph of the "Detailed Description of the Invention" to read as follows.

The forward lip edge 18 of the reflector 12 then shields the edge view of the lens and thereby guides all light emitted by the lens. This results in a more esthetic projection of the light. The reflector may be clear, or opaque. The preferred reflector embodiment uses a two-ply glass with a white interior and a colored exterior. Some of the light is then reflected out through the lens, and some light passes through the reflector sidewall to provide a diffused, colored, or glowing image. The preferred colors are blue, red and amber. Others may be used. The lens may include typical lens features to form a wide or narrow beam or similar pattern. The lens may be clear or frosted. The preferred lens is a circular section formed as an arched plate. The edge of the plate is bonded to a step formed on the interior wall of the reflector that is offset from the end lip of the reflector sufficient that that whole of the lens is recessed from the end lip of the reflector. The preferred recess amount is substantial. The reflector may be molded like an open-ended bottle. The preferred reflector includes an end wall with formed through passages that support the frame holding the lamp capsule. Alternatively an insert may be used to fill the base end opening of the reflector and support the lamp capsule frame.